



1

SEQUENCE LISTING

<110> HILLS, WILLIAM

<120> METHOD AND SEQUENCES FOR DETERMINATE NUCLEIC ACID  
HYBRIDIZATION

<130> 0450-0001

<140> 09/821,694

<141> 2001-03-28

<160> 50

<170> PatentIn Ver. 2.1

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<212> DNA

<213> Artificial Sequence

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sequence

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ataaaagctgc ttc

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<211> 23

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<223> Description of Artificial Sequence: Labeling  
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aaaaaaaaaac cccctttttct ttt

23

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<223> Description of Artificial Sequence: Labeling  
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aaaaaaaaaac ccccttttttt ttt

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<223> Description of Artificial Sequence: Labeling structure

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<223> Description of Artificial Sequence: Adaptor sequence

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acgagctgcc agtc

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<223> Description of Artificial Sequence: Adaptor sequence

<400> 6

gactggcagc tcga

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<222> (1)..(3)

<223> a, t, g, or c

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<400> 19  
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binding sequence

<400> 23  
catttaggcg 10

<210> 24  
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<223> Description of Artificial Sequence: Decoder  
binding sequence

<400> 24  
ggaacctgaa 10

<210> 25  
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<220>  
<223> Description of Artificial Sequence: Decoder  
binding sequence

<400> 25  
cgaagaagtc 10

<210> 26  
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<220>  
<223> Description of Artificial Sequence: Decoder  
binding sequence

<400> 26  
gcatccatct 10

<210> 27  
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<212> DNA  
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<223> Description of Artificial Sequence: Decoder probe  
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<400> 27  
cgcctaaatg 10

<210> 28  
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ttcaggttcc 10

<210> 29  
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<400> 29  
gacttcttcg 10

<210> 30  
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<400> 30  
agatggatgc 10

<210> 31  
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binding sequence

<400> 31  
cgctttgtag

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<210> 32  
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binding sequence

<400> 32  
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<210> 33  
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<220>  
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binding sequence

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<210> 34  
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<220>  
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<210> 35  
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<210> 36  
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 <212> DNA  
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<220>  
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<400> 36  
 gaggaggaat 10

<210> 37  
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<220>  
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 agttatcgcc 10

<210> 38  
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 taacactggc 10

<210> 39  
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<400> 39  
 tttgtgaatg aggccgcata t 21

<210> 40  
 <211> 21  
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 <213> Homo sapiens

<400> 40  
 atatgcggcc tcattcaca a 21

<210> 41  
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<210> 43  
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<220>  
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<400> 43  
atatgcggcc gcattcacao a

21

<210> 44  
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<223> Description of Artificial Sequence: Primer

<400> 44  
atatgcggcc ycattcacao a

21

<210> 45  
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<220>  
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<400> 45  
atatgcggcc kcattcacao a 21

<210> 46  
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<220>  
<223> Description of Artificial Sequence: Primer

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atatgcggcc ccattcacao a 21

<210> 47  
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<220>  
<223> Description of Artificial Sequence: Primer

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atatgcggcc gcattcacao a 21

<210> 48  
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<220>  
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<400> 48  
atatgcggcc rcattcacao a 21

<210> 49  
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<223> Description of Artificial Sequence: Primer

<400> 49  
atatgcggcc scattcacao a 21

<210> 50  
<211> 21  
<212> DNA  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Probe for the  
ORF 854 mutation

<400> 50  
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21